

## **Remarks**

### **I. Introduction**

This is submitted in reply to the Office Action mailed January 27, 2010. Claims 1-43 are pending, with claims 1-21 rejected and claims 23-43 withdrawn from consideration.

Claims 1, 3-8, and 10-11 were rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6,980,793 ("Lee") in view of U.S. Patent Publication No. 2001/0021176 ("Mimura") in view of U.S. Patent No. 6,493,547 ("Raith").

Claims 12, 14-15, 17-18 and 20-21 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Lee in view of Mimura.

Claims 2 and 9 were rejected as being unpatentable over Lee, Mimura, Raith, and U.S. Patent No. 6,515,989 ("Rönneke").

Claims 13 and 19 were rejected as being unpatentable over Lee, Mimura, and Rönneke.

Applicants have canceled four of the withdrawn claims, namely claims 39-41 and 43, and added new dependent claims 44-47. Applicants respectfully traverse the rejections based on the following remarks. Applicants respectfully request reconsideration and allowance of all the pending claims, namely claims 1-21 and 44-47.

### **II. Examiner Interview Summary**

Applicants' undersigned attorney wishes to thank Examiner Nilanont for the courtesies extended during the telephonic interview conducted on March 30, 2010. During the interview, applicants' attorney and the Examiner discussed whether or not Lee should be considered prior art against the currently pending claims. Applicants' attorney submitted that Lee is not prior art to the pending claims and, among other things, directed Examiner Nilanont to MPEP § 706.02(f)(1)(I)(D) and MPEP § 706.02(f)(2)(Example 3).

After consulting with a primary examiner absent the involvement of applicants' attorney, Examiner Nilanont telephoned applicants' attorney and confirmed that Lee is not prior art to applicants' pending claims. As a result, an agreement was reached (during the second telephonic interview of March 30, 2010) that the current rejections should be withdrawn because the other documents of record fail to show or otherwise suggest each recitation of applicants' pending claims.

III. Applicants' Response to the 35 U.S.C. § 103(a) Rejections

Each of applicants' pending claims were rejected under 35 U.S.C. § 103(a) as being unpatentable over Lee in view of two or more other documents. However, the Examiner acknowledged during the telephonic interviews of March 30, 2010 that Lee is not prior art to the claims of the present application and that the other documents of record fail to show or suggest each recitation of applicants' pending claims. Therefore, applicants respectfully request that the rejections be withdrawn.

IV. New Claims 44-47

New claims 44-47 have also been added. Support for the new claims can be found in applicants' originally filed application, see, e.g., FIG. 8 and the corresponding portions of the detailed description.


V. Conclusion

In view of the remarks and amendments presented above, applicants submit that the present application is in condition for allowance. As such, the issuance of a Notice of Allowance is therefore respectfully requested. In order to expedite the examination of the present application, the Examiner is encouraged to contact applicants' undersigned attorney in order to resolve any remaining issues.

In re: Kyoung-Il SEO, et al.  
U.S. Appl. No.: 10/534,839

It is believed no extension of time or corresponding fees are required. However, in the event that an extension of time and/or other fees are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 CFR § 1.136(a), and any fee required therefore (including fees for net addition of claims) is hereby authorized to be charged to Deposit Account No. 16-0605.

Respectfully submitted,

  
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